



Montana Fish, Wildlife & Parks

Region Four Headquarters
4600 Giant Springs Road
Great Falls, MT
October 10, 2006

Greetings:

The Montana Fish, Wildlife and Parks proposes to acquire an easement for about 62 acres on Lower Spring Creek from Mark Machler. The proposed Easement will include approximately 62 acres just north of the Lewistown city limits. Within the Easement boundary, a walk-in recreation corridor along the creek will be established as a Fishing Access Site along with a parking area. The property is located adjacent to US 191 and contains about 0.7 miles of Big Spring Creek. A major benefit regarding purchase of this easement is the potential to re-meander Big Spring Creek through this straightened stream reach. A separate environmental assessment will be completed prior to any construction or stream restoration activity. An environmental assessment for the easement acquisition is available on the Montana Fish, Wildlife, & Parks web page: <http://fwp.mt.gov/publicnotices/>. Comments will be accepted until 5:00 PM November 10, 2006. If you need additional information, please contact Anne Tews, at 406 538-4658 ext 227.

All comments regarding the easement acquisition should be sent to:

Big Spring Creek Easement
Montana, Fish, Wildlife & Parks
P.O. Box 938
Lewistown, MT 59457

or antews@mt.gov.

Gary Bertellotti
Region Four Supervisor

**Draft
Environmental Assessment
Machler Big Spring Creek Fishing Access Site
Easement**



September 12, 2006



***Montana Fish,
Wildlife & Parks***

**Machler Big Spring Creek Fishing Access Site Acquisition
Draft Environmental Assessment
MEPA, NEPA, MCA 23-1-110 CHECKLIST**

PART I. PROPOSED ACTION DESCRIPTION

1. Type of Proposed Action:

Development	_____
Renovation	_____
Maintenance	_____
Land Acquisition	<u>X Easement</u>
Equipment Acquisition	_____
Other (Describe)	_____

- 2. Agency authority for the proposed action:** The 1977 Montana Legislature enacted statute 87-1-605 MCA, which directs Montana Fish, Wildlife & Parks (MFWP) to acquire, develop and operate a system of fishing accesses. The legislature established a funding account to ensure that this function would be accomplished. Sections 12-8-213, 23-1-105, 23-1-106, 15-1-122, 61-3-321, and 87-1-303, MCA, authorize the collection fees and charges for the use of state park system units and fishing access sites, and contain rule-making authority for their use, occupancy and protection.

Section 23-1-110 MCA, or House Bill 495, and the guidelines established in 12.8.604 (ARM) (1) relate to changes in state park and fishing access site features or use patterns. The proposed acquisition will not change site features or historical use; therefore, Section 23-1-110 MCA is not initiated by the proposed fishing access site acquisition.

2. Name of Project

Machler Big Spring Creek Recreational Access and Deed of Conservation Easement Acquisition

3. Name, Address and Phone Number of Project Sponsor

Steve Leathe
Regional Fisheries Manager
Montana Fish, Wildlife & Parks, Region 4
P.O. Box 6610
Great Falls, MT
406-454-5855

Allan Kuser
Fishing Access Site Coordinator
Montana Fish, Wildlife & Parks, HQ
PO Box 200701
Helena, MT 59620
406-444-7885

4. If Applicable:

Estimated Construction/Commencement Date: NA
Estimated Completion Date: NA
Current Status of Project Design (% complete): NA

5. Location Affected by Proposed Action (county, range and township)

The Machler Big Spring Creek Fishing Access Site (FAS) is located in section 6, T15 North, R18E S10 SW, Fergus County, Montana (Figure 1). The proposed easement acquisition will include approximately 62 acres (pending land survey).

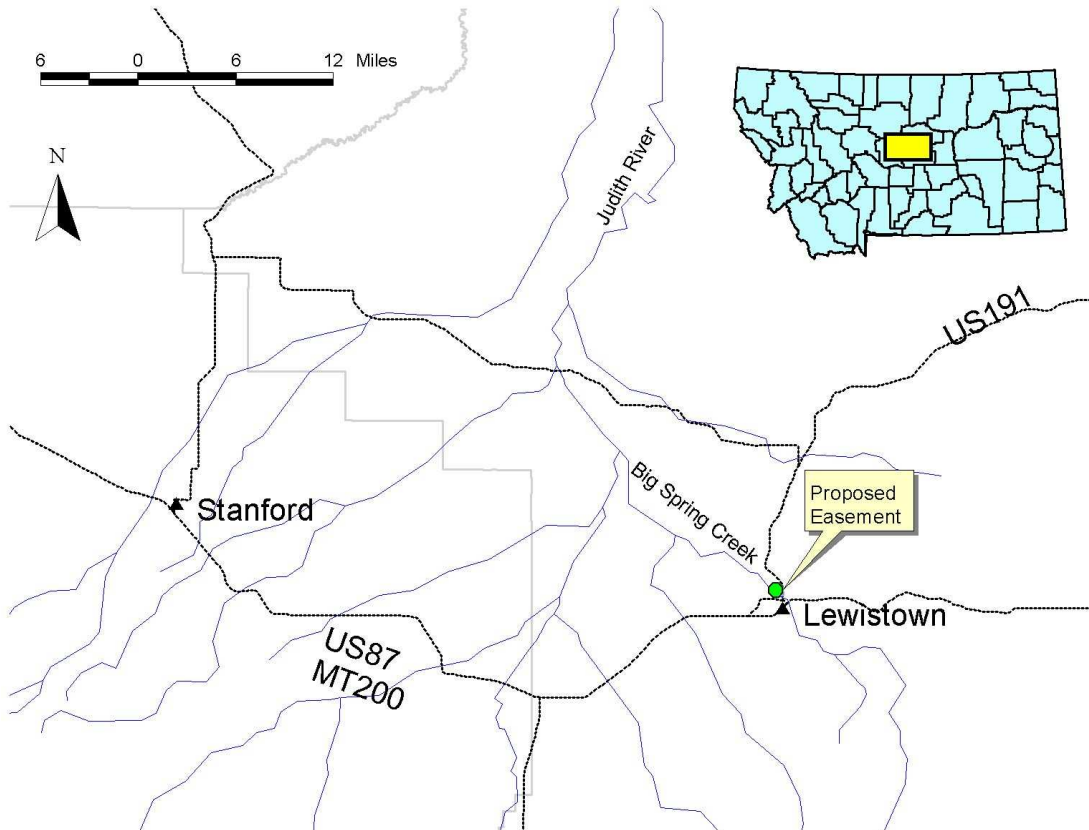


Figure 1: Location of Machler Easement near Lewistown, MT.

6. Project Size: Estimate the number of acres that would be directly affected that are currently:

(a) Developed:	(d) Floodplain
Residential..... <u>0</u> acres	approximately <u>58</u> acres
Industrial <u>0</u> acres	
(b) Open Space/Woodlands/	(e) Productive:
Recreationacres	irrigated cropland..... <u>44</u> acres
	dry cropland <u>0</u> acres
	forestry <u>0</u> acres
(c) Wetlands/Riparian	rangeland..... <u>18</u> acres
Areas <u>0</u> acres	other <u>0</u> acres

7. Map/site plan: attach an original 8 1/2" x 11" or larger section of the most recent USGS 7.5' series topographic map showing the location and boundaries of the area that would be affected by the proposed action (Figure 2).

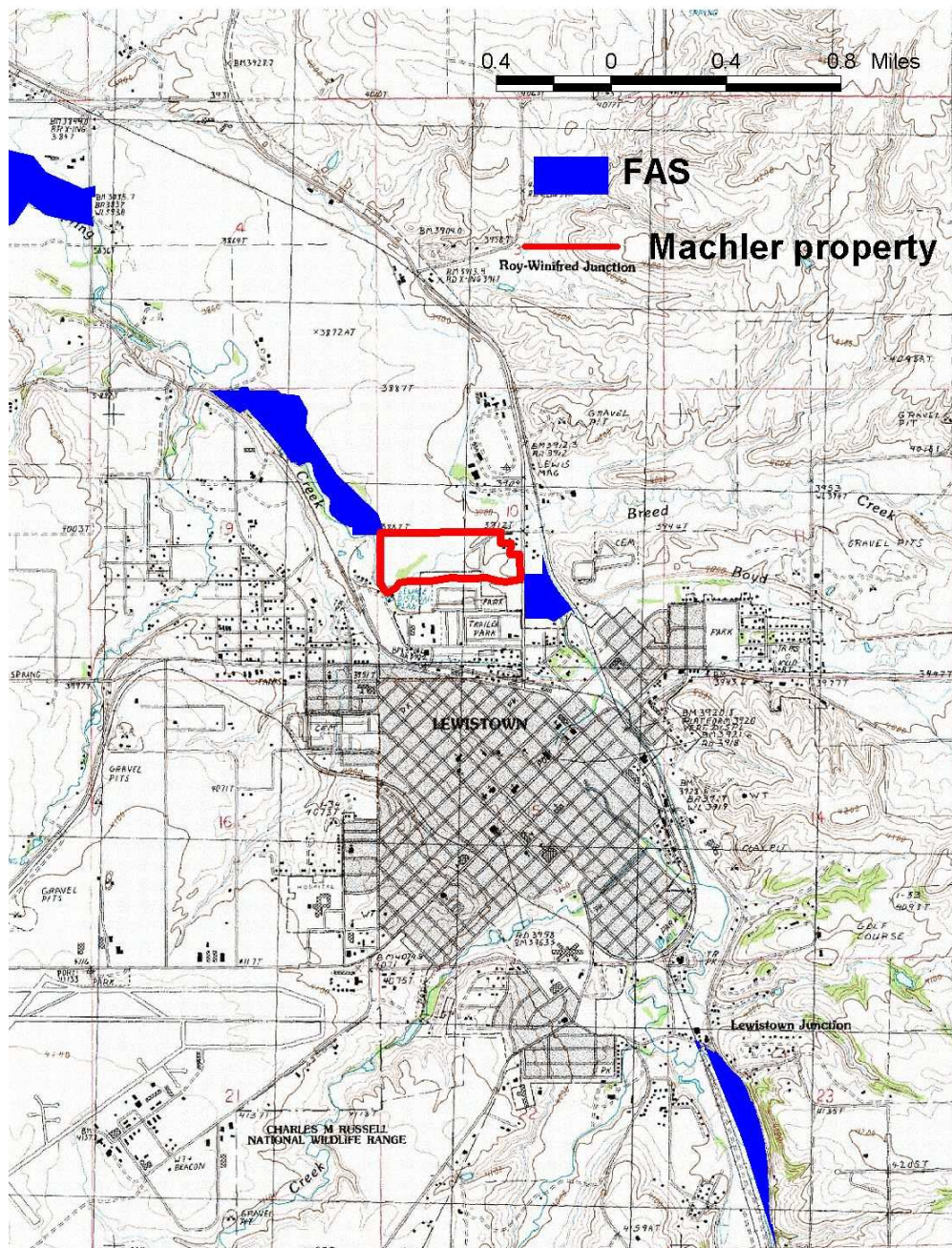


Figure 2: Topographic map depicting approximate boundaries (red line) of MFWP proposed Easement on the Machler property on Big Spring Creek. Blue shows existing FAS.

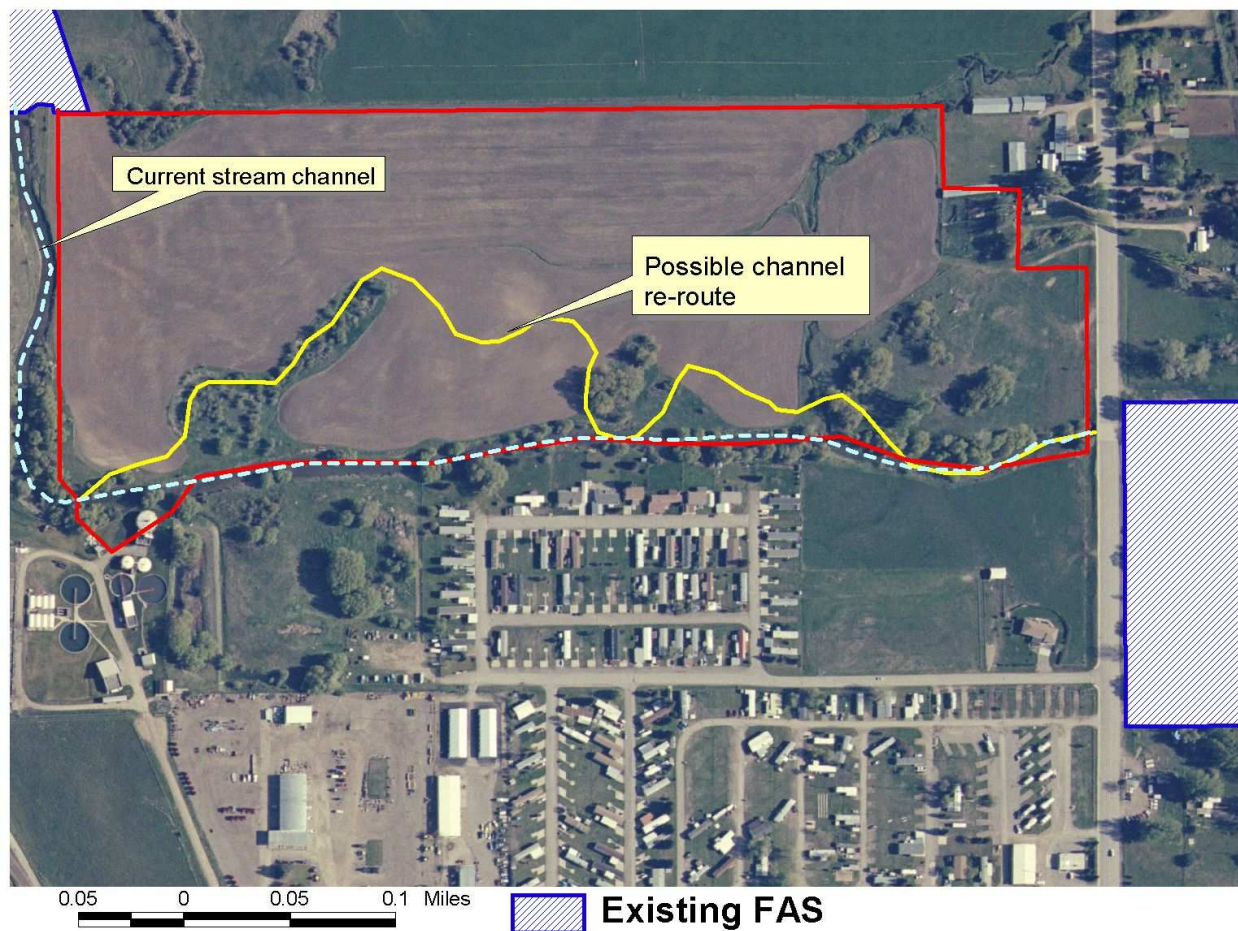


Figure 3: Aerial photograph depicting approximate boundaries (red line) of MFWP proposed easement of the Machler Property Big Spring Creek.

8. Listing of any other Local, State or Federal agency that has overlapping or additional jurisdiction.

(a) Permits:

Agency Name	Permit	Date Filed/#

(b) Funding:

Agency Name	Funding Amount
Montana Fish Wildlife & Parks	\$225,000
Fishing Access Acquisition Account	

(c) Other Overlapping or Additional Jurisdictional Responsibilities:

Agency Name	Type of Responsibility

9. Narrative summary of the proposed action or project including the benefits and purpose of the proposed action.

Proposed Machler Easement FAS Description and Background

The proposed Easement is located just north of the Lewistown city limits on US Highway 191. The proposed Easement purchase will include approximately 62 acres. Within the Easement boundary, a walk-in recreation corridor along the creek will be established as a Fishing Access Site (FAS) along with a parking area. A separate EA will be completed prior to any construction activity. US 191 provides access to the property (Figure 3). The FAS will be located immediately downstream of the Lazy KB FAS and immediately upstream of the Carroll Trail FAS (Figure 2). The property not included within the proposed FAS site will continue to be managed as an agricultural operation for raising of hay and/or grain and pasture. Figures 4 – 6 show pictures of the Machler property. A buffer area will be established to protect the stream bank and water quality from farming and grazing activities. The proposal is to protect the entire 62 acres from subdivision, while providing the public with an additional FAS and a trail through the property for access along Big Spring Creek. This trail access has the potential to connect nearly 1.7 miles of stream downstream of US HWY 191 through the proposed Machler property and the Carroll Trail FAS. Though located very close to other FAS (Figure 2) this easement presents an opportunity to protect and provide access to an additional 0.5 – 0.7 miles of creek frontage.

Big Spring Creek is central Montana's premier trout fishery. The creek is 31 miles long and supports an excellent naturally reproducing rainbow and brown trout fishery. Population surveys conducted during the past several years indicate Big Spring Creek has very high trout numbers just downstream of the Machler property. From 1995 – 2005 total trout ≥ 10 inches varied from 1,250 – 3,230 per mile immediately downstream with 2,273 in 2005. During the last two decades, the estimated fishing pressure on Big Spring Creek has varied from 8,500 – 14,000 angler days. In 2003 there were about 9,000 angler days on Big Spring Creek. Big Spring Creek is very difficult to fish using a boat, because of its small size, sharp meanders and high current velocity. Bank fishing is the most feasible angling approach, which necessitates several fishing access sites to allow anglers to legally walk above the normal high water mark. Traditionally, landowners along Big Spring Creek have granted anglers access. There is concern about continued fishing opportunity on private lands along Big Spring Creek as the demand for recreational property accelerates. Public access to Big Spring Creek currently consists of five FAS, the state hatchery at Big Spring Creek and some access within the Lewistown city limits.

Big Spring Creek is located on the southern boundary of the property. Big Spring Creek was channelized in this area in February 1961, which reduced channel length by several hundred feet and ultimately required extensive rockwork and repair to stabilize the channel. A trailer park exists on the south side of the creek (Figure 5) and the Lewistown sewage treatment plant is across the creek from the southwest corner of the property. A major benefit regarding purchase of this easement is the potential to re-meander Big Spring Creek into somewhat of a natural meander pattern. Figure 3 shows one potential channel re-route. In 2003, the Fergus County Conservation district and Land and Water Consulting completed a feasibility study evaluating meandering of the stream through this property. That study determined it was not feasible to return the channel to the pre-1961 geometry due to flooding and land ownership issues, but determined it was feasible to meander the channel through the Machler property. A separate EA will be completed prior to any stream restoration project.



Figure 3. Proposed FAS abuts highway 191.



Figure 4. Big Spring Creek on Machler property looking upstream.



Figure 5. Big Spring Creek Machler property. Trailer park is at upper left.



Figure 6. Western boundary of Machler property.

Proposed Action, Purpose and Benefits of the Action

Montana Fish, Wildlife & Parks proposes to purchase a Recreational Access Agreement and Deed of Conservation Easement D (Easement) on the Machler Property using funds from the Fishing Access Acquisition Account, for the purpose of providing an additional FAS on Big Spring Creek, trail access along Big Spring Creek, and to protect the property from subdivision. Access on Big Spring Creek is a priority for MFWP. This potential FAS is a prime location for anglers, and recreationists throughout the year. Acquisition of the Easement by MFWP would increase public access along Big Spring Creek and once the Easement is purchased MFWP plans to undertake stream restoration of Big Spring Creek at the site. This should enhance recreation, fisheries and riparian values by returning Big Spring Creek to a more natural meander pattern and by increasing stream length and public accessibility.

The Recreation Easement Corridor Transaction

If the easement purchase is completed, MFWP will then have an Easement on approximately 62 acres of the Machler Property. Public access would be obtained along Big Spring Creek through the Easement document.

Future Development of the Site

This EA addresses only the acquisition of the proposed Easement and does not evaluate any development on the property. A separate EA would be prepared and made available for public comment in advance of any site development plans. However, it is prudent to discuss long-term plans for the property within this document. A portion of the property located in the southeast corner of the property along Big Spring Creek would be developed as a FAS. Further development may include a hiking trail, designated parking area, and a latrine.

PART II. ENVIRONMENTAL REVIEW

- 1. Description and analysis of reasonable alternatives (including the no action alternative) to the proposed action whenever alternatives are reasonably available and prudent to consider and a comparison of the alternatives with the proposed action/preferred alternative:**

Three alternatives were considered for this project, the proposed alternative and the no action alternative and fee title purchase.

Alternative A: No Action

Under the no-action alternative, a recreational corridor would not be acquired and the property would continue in private ownership. It is unlikely a more natural meander pattern would be constructed on this section of Big Spring Creek.

Alternative B: Purchase the Machler Easement

The proposed alternative, purchase of the Easement, would benefit anglers and the public by increasing public access to Big Spring Creek.

Alternative C: Fee title purchase of the Machler Property

The property was not for sale so this is not a viable alternative

2. Evaluation and listing of mitigation, stipulation, or other control measures enforceable by the agency or another government agency:

Not applicable

PART III. NARRATIVE EVALUATION AND COMMENT

This analysis did not reveal any significant impacts to the human or physical environment.

MFWP is directed by a mission statement, which identifies MFWP as the steward of “the fish, wildlife and parks and recreational resources of Montana, while contributing to the quality of life for present and future generations. Strategic Planning within MFWP has identified four goals. Goal B is to “provide quality opportunities for public appreciation and enjoyment of fish, wildlife and parks resources.”

The need for access to Big Spring Creek for adequate public access to this premier trout fishery is significant. In today’s trend toward home developments in rural areas, the public is fortunate to have the option of securing an Easement to the Machler property. It is becoming more difficult for sportsmen, recreationists and general outdoors enthusiasts to access public lands and waterways. The proposed plan is to purchase a Recreational Access Agreement and Deed of Conservation Easement. A future environmental assessment will consider the effects of building a small parking lot and hiking trail. Increased visitation is likely once the land is public. No floodplains, wetlands, unique or prime farmland will be impacted by the purchase.

MFWP is responsible for providing facilities to the degree necessary to meet public needs, providing impacts to the physical and human environment are not significant. This environmental assessment did not reveal any significant negative impacts to the physical or human environment.

PART IV. PUBLIC PARTICIPATION

1. Describe the level of public involvement for this project if any, and, given the complexity and the seriousness of the environmental issues associated with the proposed action, is the level of public involvement appropriate under the circumstances?

The public will be notified in the following ways to comment on the EA of the Machler Recreational Access Agreement and Deed of Conservation Easement acquisition.

1. Legal notices will be published in the *Lewistown News-Argus* and the *Helena Independent Record*.

2. Legal notice and the draft EA will be posted on the Montana Fish, Wildlife, & Parks web page: <http://fwp.mt.gov/publicnotices/>
This level of public involvement is appropriate for a project of this small scale.

2. Duration of comment period, if any.

The public comment period will until November 10, 2006. Comments may be emailed to Anne Tews; <mailto:antews@mt.gov> or written comments may be sent to the following address:

Anne Tews; MFWP, Lewistown Area Office; P.O. Box 938; Lewistown, MT 59457

PART V. EA PREPARATION

**1. Based on the significance criteria evaluated in this EA, is an EIS required? NO
If an EIS is not required, explain why the EA is the appropriate level of analysis for this proposed action.**

Based on an evaluation of impacts to the physical and human environment under MEPA, this environmental review revealed no significant negative impacts from the proposed action: therefore, an EIS is not necessary and an environmental assessment is the appropriate level of analysis.

2. Name, title, address and phone number of the person(s) responsible for preparing the EA:

Anne Tews	Steve Leathe	Darlene Edge
Fisheries Biologist	MFWP R4 Fisheries	MFWP Lands
P.O. Box 938	4600Giant Springs	P.O Box 200701
Lewistown, MT 594574	Great Falls, MT 59406	Helena, MT 59601
(406) 538-4658 ext. 227	(406) 751-4550	(406) 444-4042

3. List of agencies consulted during preparation of the EA:

Montana Fish, Wildlife & Parks
Wildlife Division
Fisheries Division
Lands Section
Montana Natural Heritage Program
Montana fish information system

PART VI. MEPA CHECKLIST

Evaluation of the impacts of the Proposed Action including secondary and cumulative impacts on the Physical and Human Environment.

A. PHYSICAL ENVIRONMENT

1. LAND RESOURCES Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Soil instability or changes in geologic substructure?		X				
b. Disruption, displacement, erosion, compaction, moisture loss, or over-covering of soil which would reduce productivity or fertility?		X				
c. Destruction, covering or modification of any unique geologic or physical features?		X				
d. Changes in siltation, deposition or erosion patterns that may modify the channel of a river or stream or the bed or shore of a lake?		X				
e. Exposure of people or property to earthquakes, landslides, ground failure, or other natural hazard?		X				
f. Other		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

PHYSICAL ENVIRONMENT

2. AIR Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Emission of air pollutants or deterioration of ambient air quality? (also see 13 (c))		X				
b. Creation of objectionable odors?		X				
c. Alteration of air movement, moisture, or temperature patterns or any change in climate, either locally or regionally?		X				
d. Adverse effects on vegetation, including crops, due to increased emissions of pollutants?		X				
e. <i>For P-R/D-J projects</i> , will the project result in any discharge which will conflict with federal or state air quality regs? (Also see 2a)		NA				
f. Other		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Air Resources (Attach additional pages of narrative if needed):

PHYSICAL ENVIRONMENT

3. <u>WATER</u>	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action result in:						
a. Discharge into surface water or any alteration of surface water quality including but not limited to temperature, dissolved oxygen or turbidity?		X				
b. Changes in drainage patterns or the rate and amount of surface runoff?		X				
c. Alteration of the course or magnitude of flood water or other flows?		X				
d. Changes in the amount of surface water in any water body or creation of a new water body?		X				
e. Exposure of people or property to water related hazards such as flooding?		X				
f. Changes in the quality of groundwater?		X				
g. Changes in the quantity of groundwater?		X				
h. Increase in risk of contamination of surface or groundwater?		X				
i. Effects on any existing water right or reservation?		X				
j. Effects on other water users as a result of any alteration in surface or groundwater quality?		X				
k. Effects on other users as a result of any alteration in surface or groundwater quantity?		X				
l. For P-R/D-J , will the project affect a designated floodplain? (Also see 3c)		NA				
m. For P-R/D-J , will the project result in any discharge that will affect federal or state water quality regulations? (Also see 3a)		NA				
n. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Water Resources (Attach additional pages of narrative if needed):

PHYSICAL ENVIRONMENT

4. <u>VEGETATION</u> Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Changes in the diversity, productivity or abundance of plant species (including trees, shrubs, grass, crops, and aquatic plants)?		X				
b. Alteration of a plant community?		X				
c. Adverse effects on any unique, rare, threatened, or endangered species?		X				
d. Reduction in acreage or productivity of any agricultural land?		X				
e. Establishment or spread of noxious weeds?			X		X	4e.
f. For P-R/D-J , will the project affect wetlands, or prime and unique farmland?		NA				
g. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

- 4e. Increased use at the site may lead to increased weed infestations; however, the implementation of a weed management program should mitigate this risk.

PHYSICAL ENVIRONMENT

5. FISH/WILDLIFE	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action result in:						
a. Deterioration of critical fish or wildlife habitat?		X				
b. Changes in the diversity or abundance of game animals or bird species?		X				
c. Changes in the diversity or abundance of nongame species?		X				
d. Introduction of new species into an area?		X				
e. Creation of a barrier to the migration or movement of animals?		X				
f. Adverse effects on any unique, rare, threatened, or endangered species?		X				5f
g. Increase in conditions that stress wildlife populations or limit abundance (including harassment, legal or illegal harvest or other human activity)?		X				5g.
h. For P-R/D-J , will the project be performed in any area in which T&E species are present, and will the project affect any T&E species or their habitat? (Also see 5f)		NA				
i. For P-R/D-J , will the project introduce or export any species not presently or historically occurring in the receiving location? (Also see 5d)		NA				
j. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

- 5f. According to Mr. Tom Stivers, Wildlife Biologist with MFWP, bald eagles pass through this site, but resident populations have not been observed. Other federally listed species are not known to use this site. Activities covered by this project should not affect any federally listed endangered or threatened species, or their designated critical habitats. Other species include gray wolf, grizzly bear, black-footed ferret, Eskimo curlew, interior least tern, piping plover, whooping crane, pallid sturgeon and white sturgeon.
- 5g. If the easement is purchased by MFWP, angling, including catch and release fishing and fish harvest should increase at the site. Hunting will not be allowed by the public under the easement.

B. HUMAN ENVIRONMENT

6. NOISE/ELECTRICAL EFFECTS Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Increases in existing noise levels?		X				
b. Exposure of people to severe or nuisance noise levels?		X				
c. Creation of electrostatic or electromagnetic effects that could be detrimental to human health or property?		X				
d. Interference with radio or television reception and operation?		X				
e. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

HUMAN ENVIRONMENT

7. LAND USE	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action result in:						
a. Alteration of or interference with the productivity or profitability of the existing land use of an area?		X				7a.
b. Conflicted with a designated natural area or area of unusual scientific or educational importance?		X				
c. Conflict with any existing land use whose presence would constrain or potentially prohibit the proposed action?		X				
d. Adverse effects on or relocation of residences?		X				
e. Other: _____		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

7a. The proposed action involves obtaining an easement to the property and does not involve construction or development of any kind

HUMAN ENVIRONMENT

8. <u>RISK/HEALTH HAZARDS</u> Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Risk of an explosion or release of hazardous substances (including, but not limited to oil, pesticides, chemicals, or radiation) in the event of an accident or other forms of disruption?		X				
b. Affect an existing emergency response or emergency evacuation plan or create a need for a new plan?		X				
c. Creation of any human health hazard or potential hazard?		X				
d. For P-R/D-I , will any chemical toxicants be used? (Also see 8a)		NA				
e. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

HUMAN ENVIRONMENT

9. <u>COMMUNITY IMPACT</u> Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Alteration of the location, distribution, density, or growth rate of the human population of an area?		X				
b. Alteration of the social structure of a community?		X				
c. Alteration of the level or distribution of employment or community or personal income?		X				
d. Changes in industrial or commercial activity?		X				
e. Increased traffic hazards or effects on existing transportation facilities or patterns of movement of people and goods?			X			9e
f. Other:		X				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

9e. If the easement site is purchased it will become a public recreation corridor. Public access will be immediately adjacent to the county road and will require a parking lot. The impacts of the construction activities will be addressed in a future EA.

HUMAN ENVIRONMENT

10. PUBLIC SERVICES/TAXES/UTILITIES	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action result in:						
a. Will the proposed action have an effect upon or result in a need for new or altered governmental services in any of the following areas: fire or police protection, schools, parks/recreational facilities, roads or other public maintenance, water supply, sewer or septic systems, solid waste disposal, health, or other governmental services? If any, specify: _____		X				
b. Will the proposed action have an effect upon the local or state tax base and revenues?		X				10b.
c. Will the proposed action result in a need for new facilities or substantial alterations of any of the following utilities: electric power, natural gas, other fuel supply or distribution systems, or communications?		X				
d. Will the proposed action result in increased used of any energy source?		X				
e. Define projected revenue sources						10e.
f. Define projected maintenance costs.						10f
g. Other: _____						

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

- 10b. The proposal is for purchase of an Easement. The taxes paid to Fergus County will not change as ownership will remain with the current owner.
- 10e. The funding source for this acquisition shall be the Fishing Access Acquisition Account (\$225,000).
- 10f. It would cost approximately \$1500 per year to maintain this site; including latrine, road, fences, and an additional \$1,000 for weed control on the FAS and along the trail.

HUMAN ENVIRONMENT

11. <u>AESTHETICS/RECREATION</u> Will the proposed action result in:	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
a. Alteration of any scenic vista or creation of an aesthetically offensive site or effect that is open to public view?		X				
b. Alteration of the aesthetic character of a community or neighborhood?		X				
c. Alteration of the quality or quantity of recreational/tourism opportunities and settings? (Attach Tourism Report)			X			11c.
d. For P-R/D-J , will any designated or proposed wild or scenic rivers, trails or wilderness areas be impacted? (Also see 11a, 11c)		NA				
e. Other:		NA				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

- 11c. The proposed FAS will increase the quality and quantity of recreation on lower Big Spring Creek. Acquisition of the easement by MFWP will enhance the site by increasing public access, controlling weed infestations, and preventing degradation of the site.

HUMAN ENVIRONMENT

12. <u>CULTURAL/HISTORICAL RESOURCES</u>	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action result in:						
a. Destruction or alteration of any site, structure or object of prehistoric, historic, or paleontological importance?		X				12a.
b. Physical change that would affect unique cultural values?		X				12b.
c. Effects on existing religious or sacred uses of a site or area?		X				12c.
d. For P-R/D-J , will the project affect historic or cultural resources? Attach SHPO letter of clearance. (Also see 12.a)		NA				
e. Other:						

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed):

12 abc. Cultural/historic resources will not be impacted by this easement. Cultural impact will be discussed in a future EA, which will evaluate impacts of constructing a parking lot.

HUMAN ENVIRONMENT

13. <u>SUMMARY EVALUATION OF SIGNIFICANCE</u>	IMPACT				Can Impact Be Mitigated	Comment Index
	Unknown	None	Minor	Potentially Significant		
Will the proposed action, considered as a whole:						
a. Have impacts that are individually limited, but cumulatively considerable? (A project or program may result in impacts on two or more separate resources which create a significant effect when considered together or in total.)		X				
b. Involve potential risks or adverse effects which are uncertain but extremely hazardous if they were to occur?		X				
c. Potentially conflict with the substantive requirements of any local, state, or federal law, regulation, standard or formal plan?		X				
d. Establish a precedent or likelihood that future actions with significant environmental impacts will be proposed?		X				
e. Generate substantial debate or controversy about the nature of the impacts that would be created?		X				
f. For P-R/D-J , is the project expected to have organized opposition or generate substantial public controversy? (Also see 13e)		NA				
g. For P-R/D-J , list any federal or state permits required.		NA				

Narrative Description and Evaluation of the Cumulative and Secondary Effects on Land Resources (Attach additional pages of narrative if needed).

